

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) with channel same ("F\$1CCCH" or "F\$1BCCH" or "R\$1CCCH") with (allocat\$3 or assign\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 22:48
L2	0	(allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) with channel same ("F\$1CCCH" or "F\$1BCCH" or "R\$1CCCH")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 22:48
L3	0	(allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) with channel same ("F\$1CCCH" or "F\$1BCCH" or "R\$1CCCH")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 22:51
L4	1	(allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) with channel same ("F-CCCH" or "F-BCCCH" or "R-CCCH")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 22:52
L5	1	(allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) with channel same ("F-CCH" or "F-BCCH" or "R-CCH")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 22:54
L6	1	(allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) same channel same ("F-CCH" or "F-BCCH" or "R-CCH")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 22:54
L7	5	(allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) and channel same ("F-CCH" or "F-BCCH" or "R-CCH")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 22:54
S1	51	packet and primitive same service and mobile and channel	USPAT	OR	OFF	2005/08/11 08:24
S2	9	packet and primitive same service and mobile and channel with (forward up\$1ward)	USPAT	OR	OFF	2005/08/10 15:19

S3	4	((packet with call with service) voip or (void with over with IP)) and primitive same service and (mobile terminal) and channel	USPAT	OR	OFF	2005/08/11 08:32
S4	7	IP and service with information same radio same channel same assignment	USPAT	OR	OFF	2005/08/11 08:39
S5	17	IP and service same information same radio same channel same assignment	USPAT	OR	OFF	2005/08/11 08:48
S6	618	370/329.ccls.	USPAT	OR	OFF	2005/08/11 08:48
S7	337	370/329.ccls. and (channel resource bandwith) near6 (assignment given divi\$5)	USPAT	OR	OFF	2005/08/11 08:53
S8	74	370/329.ccls. and (channel resource bandwith) near6 (assignment given divi\$5) same service	USPAT	OR	OFF	2005/08/11 08:53
S9	44	370/329.ccls. and (channel resource bandwith) near6 (assignment given divi\$5) same service and packet	USPAT	OR	OFF	2005/08/11 08:55
S10	58	370/329.ccls. and (channel resource bandwith) near6 (assignment given divi\$5) same service and (packet frame)	USPAT	OR	OFF	2005/08/11 08:56
S11	14	370/329.ccls. and (channel resource bandwith) near6 (assignment given divi\$5) same service and (packet frame) and IP	USPAT	OR	OFF	2005/08/11 08:56
S12	30	370/329.ccls. and (channel resource bandwith) near6 (assignment given divi\$5) same service and (packet frame) and (IP Internet)	USPAT	OR	OFF	2005/08/11 08:57
S13	28	370/329.ccls. and (channel resource bandwith) near6 (assignment given divi\$5) same service and (packet frame) and (IP Internet) and (mobile terminal)	USPAT	OR	OFF	2005/08/11 08:58
S14	335	radio and (channel resource bandwith) near6 (assignment given divi\$5) same service and (packet frame) and (IP Internet) and (mobile terminal)	USPAT	OR	OFF	2005/08/11 08:59
S15	33	service with information and radio with (channel resource bandwith) near6 (assignment given divi\$5) same service and (packet frame) and (IP Internet) and (mobile terminal)	USPAT	OR	OFF	2005/08/11 09:01

S16	21	(construct\$3 build allocate) and service with information and radio with (channel resource bandwith) near6 (assignment given divi\$5) same service and (packet frame) and (IP Internet) and (mobile terminal)	USPAT	OR	OFF	2005/08/11 09:02
S17	20	(construct\$3 build allocate) and service with information and radio with (channel resource bandwith) near6 (assignment given divi\$5) same service and determin\$3 and (packet frame) and (IP Internet) and (mobile terminal)	USPAT	OR	OFF	2005/08/11 09:02
S18	18	(construct\$3 build allocate) and service with information and radio with (channel resource bandwith) near6 (assignment given divi\$5) same service and determin\$3 and (packet frame) and (IP Internet) and provid\$3 and (mobile terminal)	USPAT	OR	OFF	2005/08/11 09:09
S19	0	(construct\$3 build allocate) with service with information and radio with (channel resource bandwith) near6 (assignment given divi\$5) same service and determin\$3 and (packet frame) and (IP Internet) and provid\$3 and (mobile terminal)	USPAT	OR	OFF	2005/08/11 09:11
S20	5	service with information same radio with (channel resource bandwith) near6 (assignment given divi\$5) same service and determin\$3 and (packet frame) and (IP Internet) and provid\$3 and (mobile terminal)	USPAT	OR	OFF	2005/08/11 09:45
S21	28	service with information same radio with (channel resource bandwith) near6 (assignment given divi\$5) same service	USPAT	OR	OFF	2005/08/11 09:46
S22	0	service with primitive with information same radio with (channel resource bandwith) near6 (assignment given divi\$5) same service	USPAT	OR	OFF	2005/08/11 09:47
S23	1	((service near4 primitive) or (quality with type)) with information and radio with (channel resource bandwith) near6 (assignment given divi\$5) same service	USPAT	OR	OFF	2005/08/11 11:12
S24	14	((service near4 primitive) or (quality with type)) with information and radio with (channel resource bandwith) near6 (assignment given divi\$5)	USPAT	OR	OFF	2005/08/11 11:19

S25	3	((service near4 primitive) or (quality with type with call)) same information and radio with (channel resource bandwith) near6 (assignment given divi\$5)	USPAT	OR	OFF	2005/08/11 11:20
S26	19	((service with primitive) or (quality with type with call\$3)) and information and radio with (channel resource bandwith) with (assignment given divi\$5)	USPAT	OR	OFF	2005/08/11 12:45
S27	19	((service with primitive) or (quality with type with call\$3)) and information and radio with (channel resource bandwith CCCH BCCH FCH) with (assignment given divi\$5)	USPAT	OR	OFF	2005/08/11 13:40
S28	2615	Do and Park.IN.	USPAT	OR	OFF	2005/08/11 13:14
S29	0	Do\$3Park.IN.	USPAT	OR	OFF	2005/08/11 13:14
S30	0	Do\$1Park.IN.	USPAT	OR	OFF	2005/08/11 13:14
S31	2	Do\$5Park.IN.	USPAT	OR	OFF	2005/08/11 13:15
S32	2480	kim and Park.IN.	USPAT	OR	OFF	2005/08/11 13:16
S33	0	Do-Jun\$1Park.IN.	USPAT	OR	OFF	2005/08/11 13:16
S34	784	((service with primitive) or (quality with type with call\$3))	USPAT	OR	OFF	2005/08/11 13:47
S35	25	construct\$3 with ((service with primitive) or (quality with type with call\$3))	USPAT	OR	OFF	2005/08/11 13:48
S36	1	construct\$3 with ((service with primitive) or (quality with type with call\$3)) and (channel bandwith resource) with assignment	USPAT	OR	OFF	2005/08/11 13:52
S37	35	((service with primitive) or (quality with type with call\$3)) and (channel bandwith resource) with assignment	USPAT	OR	OFF	2005/08/11 17:41
S38	2793	((service with primitive) or (quality with type with call\$3) priority class) and (channel bandwith resource) with assignment	USPAT	OR	OFF	2005/08/11 17:45
S39	373	((service with primitive) or (quality with type with call\$3) (priority with quality) (class same (multicast unitcast, high\$1speed handoff))) and (channel bandwith resource) with assignment	USPAT	OR	ON	2005/08/11 17:49

S40	17	(construct\$3 generat\$3) with ((service with primitive) or (quality with type with call\$3) (priority with quality) (class same (multicast unitcast, high\$1speed handoff))) and (channel bandwith resource) with assignment	USPAT	OR	ON	2005/08/11 17:51
S41	17	(construct\$3 generat\$3) with ((service with primitive) or (quality with type with call\$3) (priority with quality) (class same (multicast unitcast, high\$1speed handoff))) and (channel bandwith resource) with assignment and (determin\$3 find\$3 generat\$3)	USPAT	OR	ON	2005/08/11 19:13
S42	4137	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with (class priority)	USPAT	OR	OFF	2005/08/11 19:15
S43	288	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with (class priority) and primitive	USPAT	OR	OFF	2005/08/11 19:15
S44	66	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with (class priority) and service same primitive	USPAT	OR	ON	2005/08/11 19:16
S45	64	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with (class priority) and service same primitive and (channel bandwith resource)	USPAT	OR	ON	2005/08/11 19:17
S46	15	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with (class priority) and (construct\$3 generat\$3) same service same primitive and (channel bandwith resource)	USPAT	OR	ON	2005/08/12 15:43
S47	1	"6731642".PN.	USPAT	OR	OFF	2005/08/12 15:45
S48	1	"6317609".PN.	USPAT	OR	OFF	2005/08/12 15:46
S49	6	("5697067"   "5825759"   "5946629"   "5991627"   "6148209"   "6160804").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/12 15:53

S50	58	("4953198"   "5159592"   "5227778"   "5327365"   "5497339"   "5526353"   "5526489"   "5550984"   "5604737"   "5606594"   "5636216"   "5654957"   "5708655"   "5737333"   "5742596"   "5754547"   "5793657"   "5793763"   "5812819"   "5835723"   "5862331"   "5867495"   "5867660"   "5872847"   "5889774"   "5892924"   "5915008"   "5933778"   "5950195"   "6011782"   "6055236"   "6055561"   "6058421"   "6079021"   "6101189"   "6101543"   "6104711"   "6115751"   "6134591"   "6137791"   "6157950"   "6172986"   "6185184"   "6195705"   "6212183"   "6212563"   "6222859"   "6233234"   "6249820"   "6252544"   "6256662"   "6266707"   "6269099"   "6324279"   "6353614"   "6353891"   "6434134"   "6453156").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/12 15:54
S51	12	("5533019"   "5572528"   "5590126"   "5590133"   "5659544"   "5793762"   "5862345"   "5896369"   "5901142"   "5901352"   "5912878"   "H001641").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/12 16:23
S52	85	("5889774").URPN.	USPAT	OR	OFF	2005/08/12 18:28
S53	7657	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or (request indication response confirm) with (message information))	USPAT	OR	OFF	2005/08/13 15:13
S54	236	S53 and (channel resource bandwith) with (assign\$4 allocate\$3) same (class priority)	USPAT	OR	OFF	2005/08/12 18:35
S55	178	S53 and (channel resource bandwith) with (assign\$4 allocate\$3) same (class priority) and combination	USPAT	OR	OFF	2005/08/12 18:35
S56	151	S53 and (channel resource bandwith) with (assign\$4 allocate\$3) same (class priority) and combination and (mobile terminal)	USPAT	OR	OFF	2005/08/12 18:36
S57	54	S53 and (channel resource bandwith) with (assign\$4 allocate\$3) same (class priority) and combination and (mobile terminal) and (forward backward reverse) with channel	USPAT	OR	OFF	2005/08/12 18:37

S58	247208	S53 and (channel resource bandwidth) with (assign\$4 allocate\$3) same (class priority) and combination and (mobile terminal) and (forward backward reverse) with channel ((soft near8 handoff) or (power with control))	USPAT	OR	OFF	2005/08/12 18:38
S59	24	S53 and (channel resource bandwidth) with (assign\$4 allocate\$3) same (class priority) and combination and (mobile terminal) and (forward backward reverse) with channel and ((soft near8 handoff) or (power with control))	USPAT	OR	OFF	2005/08/13 15:11
S60	5	S53 and (channel resource bandwidth) with (assign\$4 allocate\$3) same (class priority) and combination and (mobile terminal) and (forward backward reverse) with channel and ((soft near8 handoff) or (power with control)) and (quality with factor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/12 18:39
S61	7	("5278833"   "5502722"   "5544196"   "5604730"   "5673259"   "5809422"   "5828662").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/12 18:57
S62	7657	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or (request indication response confirm) with (message information))	USPAT	OR	OFF	2005/08/13 11:38
S63	7	S62 and (channel resource bandwidth) with (assign\$4 allocate\$3) same (class priority) and combination and (mobile terminal) and (forward backward reverse) with channel and ((soft near8 handoff) or (power with control)) and multicast	USPAT	OR	OFF	2005/08/13 11:38
S64	7060	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) near5 service ) or (request indication response confirm) near5 (message information))	USPAT	OR	OFF	2005/08/13 15:15
S65	1022	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) near5 service ) or (request indication response confirm) near5 (message information)) and CDMA	USPAT	OR	OFF	2005/08/13 15:15

S66	2	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) near5 service ) or (request indication response confirm) near5 (message information)) and CDMA and (construct\$3 generat\$3) with service same (channel resource bandwith) with (assign\$4 allocat\$3) same (class priority)	USPAT	OR	OFF	2005/08/13 15:19
S67	9	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) near5 service ) or (request indication response confirm) near5 (message information)) and CDMA and (construct\$3 generat\$3) with service same (channel resource bandwith) with (assign\$4 allocat\$3) same (class priority)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/13 15:56
S68	9	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) near5 service ) or (request indication response confirm) near5 (message information)) and CDMA and (construct\$3 generat\$3) with service same (channel resource bandwith) with (assign\$4 allocat\$3) same (class priority) and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/14 15:55
S69	1	"5970062".PN.	USPAT	OR	OFF	2005/08/13 17:34
S70	6	("5012469"   "5384777"   "5638371"   "5644576"   "5648958"   "5751702").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/13 17:36
S71	10	("5995539"   "6131012"   "6144645"   "6154776"   "6160804"   "6262982"   "6295285"   "6377573"   "6385195"   "6404738").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/13 17:40
S72	47	370/310.1.ccls.	USPAT	OR	OFF	2005/08/14 16:01
S73	9	370/310.1.ccls. and ((Internet with protocol))	USPAT	OR	OFF	2005/08/14 16:02
S74	7	370/310.1.ccls. and ((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) with service ))	USPAT	OR	OFF	2005/08/14 16:04

S75	11	370/310.1.ccls. and ((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) with service ) or (request indication response confirm) with (message information))	USPAT	OR	OFF	2005/08/14 16:05
S76	0	370/310.1.ccls. and ((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) with service ) or (request indication response confirm) with (message information)) and CDMA and service same (channel resource bandwith) with (assign\$4 allocat\$3) same (class priority) and channel	USPAT	OR	OFF	2005/08/14 16:05
S77	35	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) with service ) or (request indication response confirm) with (message information)) and CDMA and service same (channel resource bandwith) with (assign\$4 allocat\$3) same (class priority) and channel	USPAT	OR	OFF	2005/08/14 16:06
S78	165	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) with service ) or (request indication response confirm) with (message information)) and CDMA and service same (channel resource bandwith) with (assign\$4 allocat\$3) same (class priority) and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/14 17:05
S79	140	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) with service )) and CDMA and service same (channel resource bandwith) with (assign\$4 allocat\$3) same (class priority) and channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/14 17:29
S80	7	("20030114158"   "6148197"   "6178327"   "6363252"   "6510146"   "6546251"   "6591103").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/14 17:16
S81	2	("2003/0114158").URPN.	USPAT	OR	OFF	2005/08/14 17:26
S82	8	("5287544"   "5497504"   "5530917"   "5561847"   "5809430"   "5850605"   "5903843"   "6223031").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/08/14 17:26

S83	23	((Internet with protocol) or "IP") and (wireless radio) and ((service with primitive) or ((packet frame) with service )) and CDMA and service same (channel resource bandwith) with (assign\$4 allocat\$3) same (class priority) and channel and (multicast multi\$1cast) and handoff	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/14 17:33
S84	1127	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with class	USPAT	OR	OFF	2005/08/15 10:44
S85	739	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 10:48
S86	213	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) with channel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 10:49
S87	66	("UMTS" or "EDGE" or "GPRS") and (allocat\$3 or assign\$4) with class and (packet frame) and (Internet or "IP") and (wireless radio air\$1link) with channel with (allocat\$3 or assign\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/08/15 22:46